

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of)
John Liu et al.) Examiner George P. Wyszomierski
Serial No. 09/821,291) Group Art Unit 1742
Filed March 29, 2001) Docket No. 96-2045 (370007-00003)
Entitled)
"Aluminum Alloy Extrusions Having a)
Substantially Unrecrystallized Structure")

INFORMATION DISCLOSURE STATEMENT

April 13, 2004

Mail Stop RCE – Request for Continued Examination
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Applicant would like to bring the following information to the attention of the Examiner in connection with prosecution of the above application.

The assignee of the above application, Aluminum Company of America, has, for a period of time more than one year prior to the filing date of the present application, offered for sale and sold an aluminum alloy extrusion product identified by the company as "CU34". The alloy composition of CU34 is as follows: 3.8-4.2 wt.% Cu, 1.2-1.8 wt.% Mg, 0.3-0.9 wt.% Mn, and 0.05-0.15 wt.% Zr, the balance being aluminum, incidental elements and impurities. This alloy is a 2024 series alloy, with the addition of Zr. 2024 series alloys have up to 0.5 wt% Fe and 0.5 wt.% Si.

The method of making the extruded CU34 product includes a homogenization step at about 890°-920°F, extrusion at about 700°F (billet temperature), solutionization, and stretching.

The prior sale of CU34 was recently identified by Alcoa as relevant to patentability of the claims in the present application. Applicant respectfully requests continued examination of the present application. As more fully explained in the

accompanying Amendment/Response, Applicant submits that the claims of the present invention are patentable in view of the prior sale.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Debra Z. Anderson", with a long horizontal flourish extending to the right.

Debra Z. Anderson
Attorney for Applicant
Registration No. 44,506
Eckert Seamans Cherin & Mellott
600 Grant Street, 44th Floor
Pittsburgh, PA 15219

Direct Dial: 412.566.1910